

A graphical user interface for managing a robot's actions

Client
Under NDA

Industry
Robotics, Startup

Location
USA

GOAL OF THE PROJECT

Our client was a startup based in USA that developed and manufactured touch and vision-based sensing solutions for modern industrial and next-generation assistive robots. Our goal was to develop a graphical user interface (GUI) for managing two kinds of robots.

SOLUTION & RESULTS

We developed a desktop application that allows setting particular input parameters, which then are being used to make robots perform different actions, like moving or grabbing the objects. The application communicates with robots via TCP/IP protocol and collects data from them as requested by the GUI.

CORE TECHNOLOGIES

WPF, ASP.NET

